

# Certificate of Analysis

## Compound Information

**Product Name:** L-Glutathione  
**CAS No.:** 70-18-8  
**Cat. No.:** G4945809  
**Molecular Formula:**  $C_{10}H_{17}N_3O_6S$   
**Molecular Weight:** 307.32

## Batch Information

**Batch No.:** 5000863  
**Test Date:** 2025-10-27  
**Report Date:** 2025-10-28  
**Retest Date:** 2031-04-24  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-16.0 to -19.0	-16.24

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

